



### Features

- 2 line x 16 character LCD back-lit display
- Field programmable via the keypad
- Stainless steel construction
- Multiple entrance capabilities (10 maximum)
- Flexible one to four digit resident codes
- Keyless Entry Codes
- Tone or Pulse compatible
- Surface mount
- All metal keypad
- 3.5 inch Mylar speaker
- Non-volatile memory
- Hooded enclosure
- Programmable Talk/Door Timers
- Paper directory for up to 24 names
- 11 digit dialling capabilities
- 10 seconds left warning tone
- Postal lock provision
- Low profile design
- Duplex communications
- Industry Canada and F.C.C. approved
- Separate relay contacts for dialling "6" or "9"
- Standard auxiliary relay contacts which activate when keypad is used (for camera, VCR activation, etc.)
- Remote DTMF programming
- Elevator recall capability

### Description

Mircom's MUS-5024K Telephone Access Kit is designed to provide Resident/Visitor access control for buildings such as apartments, multi-dwellings, condominiums and offices for up to 24 residents. The enclosure is constructed of a heavy gauge stainless steel designed for surface mount enclosures. The system comes complete with a back-lit extended temperature display which provides clear messages and an illuminated directory of its residents. The enclosure also includes a metal keypad and a paper directory for 24 names. The MUS-5024K uses the dedicated phone line to dial preprogrammed telephone numbers when the unique directory code is entered. The system is programmable via its integrated metal keypad.

### Affordable and Reliable

The MUS-5024K provides telephone access control at an affordable price. Field proven on thousands of installations, the MUS-5024K will perform reliably for many years. Typical features considered optional on other competitive systems are standard with the MUS-5024K. Installers will find installation is easy and fast, while the end user will find the system easy to operate. Equipped with illuminated directories, the MUS-5024K is viable in any environment.

## Easy To Install

The MUS-5024K uses an Automatic Dialer over the dedicated telephone line and therefore no individual wiring to individual suites or offices is required. The system is simple to install. The MUS-5024K requires only three connections; one for the telephone line, door release and the power supply.

## Engineer Specifications

The main controlling access system or any other designed remote access entry system into the building or complex shall be controlled by the MUS-5024K Telephone Access Kit. The system is constructed of a heavy gauge stainless steel enclosure and can be surface mounted. The display is of a super twist extended temperature range which is back-lit. The enclosure is of a hooded design to provide protection for external applications.

The system uses an existing telephone line for communication which allows for duplex communication between visitors and residents. Residents can have a unique 1 to 4 digit code.

The system is totally programmable at its intended installation via an integrated metal keypad. The system can detect when off line and hang up accordingly. Any combination of pulse or touch tone phones can be used on the system.

The MUS-5024K allows for duplex communications by permitting a visitor to enter a resident code at the entrance panel which causes the resident's phone to announce that a visitor is present. The resident can use their own phone to establish communication with the visitor. If the resident desires the visitor to enter, they can dial "9" which causes the entrance door to open for a predetermined time between 1 - 99 seconds. If entry is not desired, then access can be refused by simply hanging up.

The system is Industry Canada/F.C.C. approved. Provision for a postal lock is provided. Additional remote control access is possible by simply adding the appropriate number of MUS Autodialer controllers (maximum of 10). The system is supplied by Mircom Technologies Ltd., complete with the required power input transformer and a controller for 24 users.

## Ordering Information

### MUS-5024K consists of:

QTY	Model	Description
1	MUS-5024	Self contained, Hands free unit c/w 24 name paper directory, display, keypad and back box 12.8" (325 mm) H x 11" (279 mm) W x 4.1 9" (1 06 mm) D
1	ADC-040	Telephone controller, 40 Residents
1	PS-3P	Plug in transformer 8VAC/1 3VA, 16VAC/1 7VA, 24VAC/20VA

**Note:** The above listed model numbers come complete when an MUS-5024K is ordered.

### Optional:

TH-101	Heater kit
MUFT-5000P	Semi-flush trim ring 15.9" (404 mm) x 14.1" (358 mm) W x 0.3" (8 mm) D
CAM-1	1/3" Black & White board with 3.7 mm pinhole lens

NOT TO BE USED FOR INSTALLATION PURPOSES.



**Canada**  
25 Interchange Way  
Vaughan, Ontario L4K 5W3  
Telephone: (905) 660-4655  
Fax: (905) 660-4113

**U.S.A.**  
4575 Witmer Industrial Estates  
Niagara Falls, NY 14305  
Toll Free: (888) 660-4655  
Fax Toll Free: (888) 660-4113

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